

## Exhibit 300: Capital Asset Summary

### Part I: Summary Information And Justification (All Capital Assets)

#### Section A: Overview & Summary Information

**Date Investment First Submitted:** 2009-06-30  
**Date of Last Change to Activities:**  
**Investment Auto Submission Date:** 2012-02-27  
**Date of Last Investment Detail Update:** 2012-03-27  
**Date of Last Exhibit 300A Update:** 2012-08-15  
**Date of Last Revision:** 2012-08-15

**Agency:** 010 - Department of the Interior      **Bureau:** 24 - National Park Service

**Investment Part Code:** 01

**Investment Category:** 00 - Agency Investments

**1. Name of this Investment:** NPS - National Fee Collection Point of Sale (POS) System

**2. Unique Investment Identifier (Ull):** 010-000000553

#### Section B: Investment Detail

- Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

NPS collected over \$179M in FY07 in recreation fee revenues at 256 park sites, up to \$185M in FY10. Of the 256 NPS units that collected fees in FY07, 56 (62% of total fee revenues) used some sort of POS computer or cash register which captured and stored transactions. Each of these systems required that a server be maintained at the park level. The remaining parks were using various other fee-collection methods without automated record keeping, data collection or reporting. The NPS Point of Sale System (POSS) consists of point of sale (POS) computers, along with a database managed through a centralized NPS data center that enables efficient, standardized processing of visitor payment, annual pass, and statistical data for the sale of entrance and other recreation fees at entrance stations, visitor centers, campgrounds, and regional offices. POSS integrates with Treasury Financial Management and credit card systems and DOI financial systems for deposit, accounting, and reconciliation of fee revenues. The system was chartered by the NPS Recreation Fee Management Program to allow NPS to improve compliance with OMB Circular A-123 ("Management's Responsibility for Internal Control"), requirements of A-130 ("Management of Federal Information Resources") and to comply with FISMA IT security mandates, and Payment Card Industry (PCI) Data Security Standards (mandates for data protection in credit card processing). The system also supports the DOI Mission Area 5: Building a 21st Century Department of the Interior, through support of the of the focus area Dependability of Efficiency

of Information Technology. After an extensive requirements-gathering and business process re-engineering phase, and a rigorous source selection process, the POSS program selected the In the Black (ITB) software suite from Millenium Retail Solutions, and has completed all DME (customization and configuration of this software to meet the defined functional requirements) of the system, and has completed the installation of the back-end database in FY2011. The system is currently deployed at and supporting all fee collecting operations at three parks (Sleeping Bear Dunes, Castillo de San Marcos, and Yosemite). The system will be installed at 5-10 parks/year with a demonstrated business need from FY2013-FY2019, with parks with the highest revenues and adequate technical infrastructure given highest priority.

**2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.**

Before the POSS was implemented, not one single point of sale/fee collection device, system, or application on the NPS network was officially authorized through the FISMA-mandated Risk Management Framework (FRM) system-authorization process (formerly referred to as Certification and Accreditation), nor was one certified as compliant with the US Treasury-mandated Payment Card Industry (PCI) Data Security Standards for protection of credit cardholder data. POSS is currently undergoing the independent assessments required for both FISMA and PCI security compliance, and will provide the only technology for fee collection in the NPS that complies with IT security requirements. In addition, the POSS architecture allows that the fee collection data servers be centralized and virtualized in the existing NPS Denver Data Center, rather than requiring an on-site server or servers at each park. This not only does not increase the number of servers and data centers required for NPS IT infrastructure, but for parks that replace a legacy system with POSS, is actually reduces the number of servers required at individual park sites, and thus supports the performance measure "Percent Change in number of DOI data centers from FY 2010 base of 426 to 173". Other than the NPS Fee Analyst position, which serves as the program manager for the POSS system, this system is funded entirely through fee revenues, not through appropriated funds. However, a significant reduction in the operations and maintenance budget for this system would make it impossible to install the system at additional park locations, and would make it difficult to support the three existing pilot parks; therefore, additional systems would need to be procured to replace POSS at the three pilot parks currently using the system.

**3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.**

System was in the process of being acquired and customized during the PY. Acquisition accomplishments included: - Prime contract awarded with Quality Technologies 8/12/2009 for services through 8/11/2010. - Option Period 1 awarded with Quality Technologies for period of performance 8/15/2010 - 8/14/2011. - CLIN 0001 Centralized Point of Sale Database (CPOSD) installed and deployed on a virtualized server at the NPS Denver Data Center. - Customizations and configurations of the system to meet 90% of the functional requirements (defined in the POSS Functional Requirements Document) of the system were completed and accepted. - Deployment, installation, and training on system at pilot site

Sleeping Bear Dunes National Lakeshore (SLBE), 4/4/2010; Castillo de San Marcos National Monument (CASA), 5/4/2010; Yosemite National Park (YOSE), 5/30/2010. - Through 8/2011, system has been used to collect and process over \$21.3 M in fee revenue from park visitors at the 3 pilot sites.

**4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).**

- Project completed DOI Integrated Baseline Review (IBR) 10/2010 and participated in iStat review 5/2011. As a result, because of identified quality deficiencies in the processes of the prime contractor resulting in numerous rejected deliverables, and because of identified managerial shortcomings with the prime contractor, resulting in numerous missed and/or rescheduled deliverables, NPS made the decision to not exercise Option 2 of the prime contract. At the same time, NPS made the decision to retain the system that was selected (as it was meeting all functional requirements and performing well); however, installations at additional parks were reduced to 5-10 per year, and the business requirements for use of the system were strengthened to ensure the maximum ROI. - As a result of the IBR and iStat processes, the prime contract with Quality Technologies will end 8/14/2011. The NPS is in the process of executing a sole-source bridge contract (anticipated to be in place 9/2011) with the developer of the software to sustain and operate the existing production system (including operations and maintenance, software licensing, system administration, and help desk). - The NPS will release an RFP in FY2012 to continue with the scaled-down (non-Servicewide) installation of the software at high-revenue parks, provide and support off-the-shelf POS hardware, and subsume all operations, maintenance, and technical support of the system. The RFP will provide for operations and maintenance of the system from FY2014-FY2018.

**5. Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

2006-09-01

## Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$1.0	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$1.2	\$1.2	\$0.0	\$0.0
DME (Including Planning) Govt. FTEs:	\$0.6	\$0.2	\$0.0	\$0.0
Sub-Total DME (Including Govt. FTE):	\$2.8	\$1.4	0	0
O & M Costs:	\$0.2	\$0.0	\$1.0	\$1.0
O & M Govt. FTEs:	\$0.1	\$0.0	\$0.2	\$0.2
Sub-Total O & M Costs (Including Govt. FTE):	\$0.3	0	\$1.2	\$1.2
Total Cost (Including Govt. FTE):	\$3.1	\$1.4	\$1.2	\$1.2
Total Govt. FTE costs:	\$0.7	\$0.2	\$0.2	\$0.2
# of FTE rep by costs:	8	2	2	2
Total change from prior year final President's Budget (\$)		\$0.8	\$0.6	
Total change from prior year final President's Budget (%)		122.50%	101.40%	

**2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:**

No change in funding.

## Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	1443	<a href="#">INPT2608070137</a>	GS23F0240S	4730							
Awarded	1443	<a href="#">INPT8802100105</a>	INPC260808A0056	1443							
Awarded	1443	<a href="#">INP11PC71548</a>									

**2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:**

EVM is not required. Project is for purchase of a COTS product with minimal customization, along with an IDIQ vehicle for park purchase. Majority of costs are operations and maintenance, which are not appropriate for EVM.

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities:

Section B: Project Execution Data

Table II.B.1 Projects					
Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
NONE					

Activity Summary								
Roll-up of Information Provided in Lowest Level Child Activities								
Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M )	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
NONE								

Key Deliverables								
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days )	Schedule Variance (%)
NONE								

## Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Number of Fee Managers on the POSS system who report that they are satisfied with the POSS system	Number of people	Customer Results - Customer Benefit	Under target	0.000000	0.000000	0.000000	3.000000	Semi-Annual
Percentage of daily automated consolidated credit card settlements for POSS transmitted error-free within the timeliness parameters established in the POSS Interconnection Security Agreement with the NPS Accounting Operations Center.	%	Process and Activities - Financial	Over target	0.000000	0.000000	0.000000	95.000000	Monthly
% of time POSS Centralized Servers are available to users.	% of time available	Technology - Reliability and Availability	Over target	0.000000	0.000000	0.000000	95.000000	Quarterly
Number of fee-collecting parks collecting at least 95% of FLREA revenues through POSS.	Number of parks	Mission and Business Results - Support Delivery of Services	Over target	0.000000	0.000000	0.000000	3.000000	Semi-Annual
Average authorization time for a credit card transaction	Seconds	Process and Activities - Cycle Time and Timeliness	Under target	35.000000	35.000000	35.000000	5.000000	Quarterly